

**Staff Jurisdiction Analysis Summary
Nevada County Unincorporated
2012-13 CalRecycle Jurisdiction Review Cycle**

Based upon review of diversion program implementation, LAMD staff recommends Nevada County (County) as making a good faith effort (GFE) to meet the requirements of AB939. On January 24, 2012, a new hauler contract was adopted by the County which sets a 75% diversion rate goal by the year 2020. The contract includes many program improvements and built-in economic incentives for both the hauler and residents to increase diversion. The contract also includes significant modifications to the County's main disposal facility to enhance diversion. The County is implementing its SRRE and HHWE programs despite limitations including: long distances to transport materials from outlying areas, smaller waste quantities affecting economies of scale, and a low population density. Diversion and recycled content procurement programs have been observed to be effective as summarized below:

- **Residential:** Residents are provided free curbside commingled recycling with trash service; some outlying areas are not offered curbside trash service through the hauler but can purchase recycling service at an affordable cost. There is also an optional yard waste collection service. Variable can rates for garbage service incentivize recycling. Sufficient recycling drop-off locations exist for self-haulers, some providing redemption opportunities for California Redemption Value items and scrap metal. Materials collected and accepted at these locations for diversion are consistent with those generated, with the exception of food waste. The Truckee area also has a blue bag option and solid waste is processed at a mixed waste material recovery facility. The County has a comprehensive education program that includes websites offering extensive information, billing inserts, radio ads and flyers.
- **Commercial:** The commercial recycling collection program primarily focused on cardboard recycling through the 2012/13 review cycle. However, single stream recycling collection was added recently as a result of the new franchise agreement, and is being expanded over time. In addition, as of 2012, an incentive was built into self-haul as follows: waste not separated for recycling is charged at a rate of \$81.25 per ton whereas waste separated for recycling is charged at the reduced rate of \$71.10 per ton. Self-hauling is common in this jurisdiction and this economic incentive appears to be effective. The hauler also offers a recycling rewards program to commercial customers whereby the hauler randomly reviews the contents of the customer's solid waste cart for recyclable items and provides a cash reward to those recycling correctly. In 2013, the reward was a free month's waste service to the customer with the lowest contamination rate. The hauler reports interest from the community and considers this program to be successful. The hauler provides waste assessments to businesses and maintains a high level of outreach, as was done when County staff managed the recycling education program, including website information and print materials.

- **MCR: 2012/13 Efforts: Education/Outreach** The hauler ran a radio spots on KNCO News Talk 830 during the month of November each year informing entities about the Mandatory Commercial Recycling Law and options for recycling locally. The hauler also sent a mailer explaining the Mandatory Commercial Recycling Law in billing inserts to all commercial entities. In addition, Nevada County and its hauler have information available through their websites regarding Mandatory Commercial Recycling and how to comply. 2012 MCR Monitoring Nevada County has 116 entities covered by Mandatory Commercial Recycling (MCR) Law in total. Twelve of the 116 did not implement recycling. There are three multifamily complexes in Nevada County covered by the Mandatory Commercial Recycling Law. Of the three, two complexes were not subscribing to recycling collection services. The hauler reports a continued effort to follow up with entities choosing not to recycle covered by the law with contact by telephone. 2013 MCR Monitoring Nevada County has 119 entities covered by Mandatory Commercial Recycling (MCR) Law in total. Eight of the 119 did not implement recycling. There are three multifamily complexes in Nevada County covered by the Mandatory Commercial Recycling Law. Of the three, two complexes were not subscribing to recycling collection services. The hauler reports a continued effort to follow up with entities choosing not to recycle covered by the law with contact by telephone.
- **Construction and Demolition (C&D) Debris:** The County implements a C&D ordinance that also addresses CALGreen requirements. C&D project applicants sign a “Statement of Intent” as stated on the Nevada County Building Permit Application form, agreeing to use either the C&D MRF at the McCourtney Road Transfer Station, the MRF at the Eastern Regional Landfill, the C&D materials recycling services provided by the franchise waste hauler agreement, or another disclosed C&D recycling facility. Building Department staff oversee the implementation of the C&D ordinance. Also, the hauler’s staff visits project sites to educate the contractor and ensure diversion is taking place. County staff provide information to permit applicant about the C&D requirements as well as a guide book for builders.
- **Government:** The County offices recycling program collects materials desk side. There is a strong office supply reuse program whereby Friday is “barn day” when County employees can access reused surplus supplies. Also, surplus equipment is auctioned off. Printers are set to duplex print and copy. Cardboard and boxboard are collected separately by the hauler. The County is currently recycling aggregate from Nevada County street projects. It also recycles fleet used oil, oil filters, antifreeze, green waste, and batteries. Green waste is also taken to the transfer station where clean loads are taken to Marysville and chipped into landscaping bark. The landscaping bark is then taken back to the transfer station where it is sold in two color (brown and black) sorts. The remaining green waste is sent to a composting facility. At monthly hiring orientations, the Solid Waste Program Manager explains both the recycling program and recycled content procurement protocols as part of County policy.